Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | PATE | | Odboutat | e for Form PT | | | | | | |
|--|--|---|---|---|--|--|--|----------------|---|--|
| | AF | PPLICATION (Colu | AS FILE(mn 1) | | lumn 2) | SMALL | . ENTITY | OR | OTHER SMALL E | |
| | FOR | NUMBE | R FILED | NUMBE | R EXTRA | RATE (\$) | FEE (\$) | | RATE (\$) | FEE (\$) |
| | C FEE FR 1.16(a), (b), or (c) | , , | VA | • | N/A | N/A | | _ | N/A | |
| ĒΑ | RCH FEE FR 1.16(k), (i), or (m) | | VA | | N/A | N/A | | | N/A | |
| ΚA | MINATION FEE | | VA. | · · · · · · · | N/A | N/A | | | N/A | |
| 37 CFR 1.16(o), (p), or (q)) OTAL CLAIMS | | <u>" </u> | minus 20 = | | | x = | | OR | х = | |
| 7 CFR 1.16(i)) NDEPENDENT CLAIMS | | as . | minus 3 = | | | | | 1 | х = | |
| 37 CFR 1.16(h)) APPLICATION SIZE EE 37 CFR 1.16(s)) If the specification sheets of paper, the is \$250 (\$125 for sadditional 50 sheet at 35 U.S.C. 41(a)(1) | | | e application si nall entity) for s or fraction the | ze fee due each ereof. See | | ir . | | | | |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j)) | | | | | N/A | | | N/A | | |
| | ne difference in col | | | | 2. | TOTAL | T | | TOTAL | |
| R | CE | CATION AS A | AMENDE | (Column 2) | (Column 3) | SMALL | ENTITY | OR | OTHER SMALL E | |
| 3 | APPLI CE //19/04 Total (37 OFR 1.16(i)) Independent (37 OFR 1.16(h)) | | | | (Column 3) PRESENT EXTRA = | SMALL RATE (\$) X = X = | ADDI- TIONAL FEE (\$) | OR OR OR | | |
| 3 | Total (37 CFR 1.16(h)) Independent (37 CFR 1.16(h)) | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | Minus Minus | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR 21 | PRESENT EXTRA | RATE (\$) | ADDI- TIONAL FEE (\$) | OR | RATE (\$) | ADDI- TIONAL |
| 3 | Total (37 CFR 1.16(h)) Independent (37 CFR 1.16(h)) Application Size | (Column 1) CLAIMS REMAINING AFTER AMENDMENT - 21 | Minus Minus 6(s)) | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR 21 | PRESENT EXTRA | x = x = N/A | ADDI- TIONAL FEE (\$) | OR | SMALL E RATE (\$) X = X = | ADDI- TIONAL |
| 3 | Total (37 CFR 1.16(h)) Independent (37 CFR 1.16(h)) Application Size | (Column 1) CLAIMS REMAINING AFTER AMENDMENT 2 Fee (37 CFR 1.1 | Minus Minus 6(s)) | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR 21 | PRESENT EXTRA | x = x = | ADDI- TIONAL FEE (\$) | OR OR | RATE (\$) X = X = | ADDI- TIONAL |
| 2 | Total (37 CFR 1.16(h)) Independent (37 CFR 1.16(h)) Application Size | (Column 1) CLAIMS REMAINING AFTER AMENDMENT 5 Fee (37 CFR 1.1 | Minus Minus 6(s)) | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR TO CLAIM (37 CF | PRESENT EXTRA | RATE (\$) X = X = N/A TOTAL | ADDI- TIONAL FEE (\$) | OR OR | RATE (\$) X = X = N/A TOTAL | ADDI- TIONAL |
| 3 | Total (37 CFR 1.16(h)) Independent (37 CFR 1.16(h)) Application Size | (Column 1) CLAIMS REMAINING AFTER AMENDMENT 2 1 5 Fee (37 CFR 1.1 | Minus Minus 6(s)) E DEPENDER | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR TO CLAIM (37 CF (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$) X = X = N/A TOTAL | ADDI- TIONAL FEE (\$) | OR OR | RATE (\$) X = X = N/A TOTAL | ADDI- TIONAL |
| NI B AMIENDIMENTA | Total (37 CFR 1.16(h)) Independent (37 CFR 1.16(h)) Application Size | (Column 1) CLAIMS REMAINING AFTER AMENDMENT 5 Fee (37 CFR 1.1 ATION OF MULTIPLE (Column 1) CLAIMS REMAINING AFTER | Minus Minus 6(s)) | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR " 2 / " (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR " 2 / | PRESENT EXTRA = = (Column 3) PRESENT EXTRA | RATE (\$) X = X = N/A TOTAL ADD'L FEE | ADDITIONAL FEE (\$) ADDITIONAL FEE (\$) | OR OR | SMALL E RATE (\$) X = X = N/A TOTAL ADD'L FEE | ADDI- TIONAL FEE (\$) ADDI- TIONAL |
| NI B AMENDIMENTA | Total (37 CFR 1.16(h)) Application Size FIRST PRESENTA 7/2/5 Total (37 CFR 1.16(i)) Independent (37 CFR 1.16(i)) Independent (37 CFR 1.16(i)) | (Column 1) CLAIMS REMAINING AFTER AMENDMENT 5 Fee (37 CFR 1.1 ATION OF MULTIPLE (Column 1) CLAIMS REMAINING AFTER AMENDMENT 2 1 CLAIMS AFTER AMENDMENT | Minus Minus 6(s)) E DEPENDER Minus Minus | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR " 2 / " (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$) X = X = N/A TOTAL ADD'L FEE | ADDI- TIONAL FEE (\$) | OR OR OR | SMALL E RATE (\$) X = X = N/A TOTAL ADD'L FEE RATE (\$) | ADDI- TIONAL ADDI- TIONAL ADDI- TIONAL |
| NI B AMIENDIMENTA | CE //19/04 Total (37 CFR 1.16(h)) Independent (37 CFR 1.16(h)) Application Size FIRST PRESENTA //2/5 Total (37 CFR 1.16(h)) Independent (37 CFR 1.16(h)) Application Size | (Column 1) CLAIMS REMAINING AFTER AMENDMENT 5 Fee (37 CFR 1.1 CLAIMS REMAINING AFTER AMENDMENT CLAIMS REMAINING AFTER AMENDMENT Fee (37 CFR 1.1 | Minus Minus 6(s)) E DEPENDER Minus Minus 6(s)) | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR " 2 / " (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR " 2 / " (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR " 2 / " (Column 2) | PRESENT EXTRA = = (Column 3) PRESENT EXTRA | RATE (\$) X = X = N/A TOTAL ADD'L FEE RATE (\$) | ADDI- TIONAL FEE (\$) | OR OR OR | SMALL E RATE (\$) X = X = N/A TOTAL ADD'L FEE RATE (\$) X = X = | ADDI- TIONAL FEE (\$) ADDI- TIONAL |
| AMENDMENT B AMENDMEN A B | CE //19/04 Total (37 CFR 1.16(h)) Independent (37 CFR 1.16(h)) Application Size FIRST PRESENTA //2/5 Total (37 CFR 1.16(h)) Independent (37 CFR 1.16(h)) Application Size | (Column 1) CLAIMS REMAINING AFTER AMENDMENT 5 Fee (37 CFR 1.1 ATION OF MULTIPLE (Column 1) CLAIMS REMAINING AFTER AMENDMENT 2 1 CLAIMS AFTER AMENDMENT | Minus Minus 6(s)) E DEPENDER Minus Minus 6(s)) | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR " 2 / " (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR " 2 / " (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR " 2 / " (Column 2) | PRESENT EXTRA = = (Column 3) PRESENT EXTRA | RATE (\$) X = X = N/A TOTAL ADD'L FEE RATE (\$) | ADDI- TIONAL FEE (\$) | OR OR OR | SMALL E RATE (\$) X = X = N/A TOTAL ADD'L FEE RATE (\$) X = | ADDI- TIONAL ADDI- TIONAL ADDI- TIONAL |

"" If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.